

02-24-05

IFW

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number 10/733,181

Filing Date December 10, 2003

First Named Inventor Manning et al.

Art Unit 2834

Examiner Name Unknown

Attorney Docket Number MI22-2295

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Form PTO-1449; Return Receipt
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Postcard; Cited References(11)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

EV549568325

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual David G. Latwesen Ph.D., Reg. No. 38,533
Wells St. John, P.S.

Signature *[Signature]*

Date 2/24/05

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as express mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 2-22-2005

Typed or printed Jim Tidrick

Signature *[Signature]*

Date 2-22-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Serial No. 10/733,181
Filing Date December 10, 2003
Inventor H. Montgomery Manning et al.
Assignee Micron Technology, Inc.
Group Art Unit 2812
Examiner Unknown
Attorney Docket No. MI22-2295
Customer No. 021567
Title: Semiconductor Constructions, and Methods of Forming Capacitor Devices

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, your attention is directed to the United States patents and other references listed on the attached Form PTO-1449. No admission is made regarding whether all the submitted references are prior art.

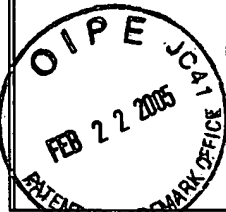
EV549568325

This Supplemental Information Disclosure Statement is being filed within three months of the filing date of the application or before the mailing of a first Office Action on the merits, whichever occurs last. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. § 1.17(p) to Deposit Account No. 23-0925.

Respectfully submitted,

Dated: 2/22/05

By: [Signature]
David G. Latwesen, Ph.D.
Reg. No. 38,533

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MI22-2295	SERIAL NO. 10/733,181
 <p>LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)</p>		APPLICANT: H. Montgomery Manning et al.	
		FILING DATE December 10, 2003	GROUP 2834

U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AI						

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AJ			EV549568325				
	AK							
	AL							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
	AM		Banhart, <i>Aluminum Foams: On the Road to Real Applications</i> , MRS BULLETIN, pp. 290-295 (April 2003).
	AN		Gibson et al., <i>Cellular Solids</i> , MRS BULLETIN, pp. 270-274 (April 2003).
	AO		Green et al., <i>Cellular Ceramics: Intriguing Structures, Novel Properties, and Innovative Applications</i> , MRS BULLETIN, pp. 296-300 (April 2003).
EXAMINER		DATE CONSIDERED	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. MI22-2295	SERIAL NO. 10/733,181
	APPLICANT: H. Montgomery Manning et al.	
	FILING DATE December 10, 2003	GROUP 2834

U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AI						

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AJ						
	AK						
	AL						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
	AM		Green et al., <i>The Structure and Applications of Cellular Ceramics</i> , WEB EXTRA, 10 pages (April 2003).
	AN		Karp et al., <i>Scaffolds for Tissue Engineering</i> , MRS Bulletin, pp. 301-306 (April 2003).
	AO		Kraynik, <i>Foam Structure: From Soap Froth to Solid Foams</i> , MRS BULLETIN, pp. 275-276 (April 2003).
EXAMINER		DATE CONSIDERED	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MI22-2295	SERIAL NO. 10/733,181
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT: H. Montgomery Manning et al.	
		FILING DATE December 10, 2003	GROUP 2834

U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AI						

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AJ						
	AK						
	AL						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
	AM		Maire et al., <i>In Situ X-Ray Tomography Measurements of Deformation in Cellular Solids</i> , MRS BULLETIN, pp. 284-289 (April 2003).
	AN		Oh et al., <i>Preparation and Pore-Characteristics Control of Nano-Porous Materials Using Organometallic Building Blocks</i> , 4 CARBON SCIENCE, No. 1, pp. 1-9 (March 2003).
	AO		Onck, <i>Scale Effects in Cellular Metals</i> , MRS BULLETIN, pp. 279-283 (April 2003).
EXAMINER		DATE CONSIDERED	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. MI22-2295	SERIAL NO. 10/733,181
	APPLICANT: H. Montgomery Manning et al.	
	FILING DATE December 19, 2003	GROUP 2834

U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AI						

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AJ							
	AK							
	AL							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
	AM		Park et al., <i>Block Copolymer Lithography: Periodic Arrays of ~10¹¹ Holes in 1 Square Centimeter</i> , 276 Science, pp. 1401-1404 (May 30, 1997).
	AN		Tsukada et al., <i>Preparation and Application of Porous Silk Fibroin Materials</i> , 54 JOURNAL OF APPLIED POLYMER SCIENCE, pp. 507-514 (1994).
	AO		
EXAMINER		DATE CONSIDERED	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.